

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1 1. (Currently amended): A method of associating an electronic signature with an
2 electronic record in a computer system, the method comprising:
3 ~~allowing a user to~~ receiving first user input to define an event that, upon
4 occurrence, generates an electronic record that requires an electronic signature;
5 ~~allowing a user to~~ receiving second user input to define ~~[[the]]~~ one or more fields
6 stored in the electronic record;
7 ~~allowing a user to~~ receiving third user input to generate a map that maps data
8 from underlying database tables to at least some of the fields defined for the electronic record;
9 ~~allowing a user~~ receiving fourth user input to define a layout for displaying data in
10 the electronic record on a computer display when an electronic signature for the ~~[[data]]~~
11 electronic record is collected;
12 ~~allowing a user~~ receiving fifth user input to identify a signatory approver for the
13 electronic record;
14 in response to the occurrence of the event, generating the electronic record and
15 displaying the electronic record to the signatory approver according to the defined layout;
16 receiving an electronic signature from the signatory approver; and
17 associating the electronic signature with the electronic record.

1 2. (Original): The method of claim 1 further comprising verifying the electronic
2 signature prior to associating the electronic signature with the electronic record.

1 3. (Currently amended): The method of claim 2 wherein ~~the step of~~ associating
2 the electronic signature with the ~~[[data]]~~ electronic record ~~is performed~~ comprise associating the

3 electronic signature with the electronic record in response to a positive verification of the
4 electronic signature.

1 4. (Original): The method of claim 1 wherein the electronic signature comprises
2 a user id and a password.

1 5. (Original): The method of claim 1 further comprising verifying the electronic
2 signature and storing the electronic record in a common repository of electronic records that are
3 generated from multiple data sources.

1 6. (Original): The method of claim 5 wherein the electronic record comprises
2 unstructured data in a character large object (CLOB) format.

1 7. (Original): The method of claim 6 wherein the common repository is a
2 database and wherein the unstructured data is a well-formed XML document stored within a
3 column of a table stored in the database.

1 8. (Currently amended): The method of claim 1 further comprising:
2 ~~the step of, if~~ when execution of ~~[[the]]~~ a rule results in a determination that an
3 electronic signature is required, displaying data from the electronic record on a computer display.

1 9. (Currently amended): A computer system that manages electronic records
2 stored in a database, the computer system comprising:

3 a processor;

4 a database; and

5 a computer-readable memory coupled to the processor, the computer-readable
6 memory configured to store a computer program;

7 wherein the processor is operative with the computer program to:

8 (i) ~~allow a user~~ receive first user input to define an event that, upon
9 occurrence, generates an electronic record that requires an electronic signature;

- 10 (ii) ~~allow a user~~ receive second user input to define the fields stored in the
11 electronic record;
- 12 (iii) ~~allow a user~~ receive third user input to generate a map that maps data from
13 underlying database tables to at least some of the fields defined for the electronic record;
- 14 (iv) ~~allow a user~~ receive fourth user input to define a layout for displaying data
15 in the electronic record on a computer display when an electronic signature for the
16 [[data]] electronic record is collected;
- 17 (v) ~~allow a user~~ receive fifth user input to identify a signatory approver for the
18 electronic record;
- 19 (vi) generate the electronic record and display[[ing]] the electronic record to
20 the signatory approver according to the defined layout in response to the occurrence of
21 the event;
- 22 (vii) receive an electronic signature from the signatory approver; and
23 (viii) associate the electronic signature with the electronic record.

1 10. (Original): The computer system of claim 9 wherein processor is further
2 operative to verify the electronic signature.

1 11. (Currently amended): The computer system of claim 10 wherein processor is
2 operative to associate the electronic signature with the [[data]] electronic record in response to a
3 positive verification of the electronic signature.

1 12. (Original): The computer system of claim 9 wherein the electronic signature
2 comprises a user id and a password.

1 13. (Original): The computer system of claim 12 wherein the processor is further
2 operative to verify the electronic signature and store the electronic record in a common
3 repository of electronic records that are generated from multiple data sources.

1 14. (Original): The computer system of claim 13 wherein the electronic record
2 comprises unstructured data in a character large object (CLOB) format.

1 15. (Original): The computer system of claim 14 wherein the common repository
2 is a database and wherein the unstructured data is a well-formed XML document stored within a
3 column of a table stored in the database.

1 16. (Currently amended): The computer system of claim 9 wherein the processor
2 is further operative to display data from the electronic record on a computer display [[if]] when
3 execution of [[the]] a rule results in a determination that an electronic signature is required.

1 17. (Currently amended): A computer program product stored on having a
2 computer-readable storage medium storing a set of code modules which when executed by a
3 processor of a computer system cause the processor to manage[[ing]] electronic records stored in
4 a database, the computer program product comprising:

5 code for allow a user receiving first user input to define an event that, upon
6 occurrence, generates an electronic record that requires an electronic signature;

7 code for allow a user receiving second user input to define the fields stored in the
8 electronic record;

9 code for allow a user receiving third user input to generate a map that maps data
10 from underlying database tables to at least some of the fields defined for the electronic record;

11 code for allow a user receiving fourth user input to define a layout for displaying
12 data in the electronic record on a computer display when an electronic signature for the [[data]]
13 electronic record is collected;

14 code for allow a user receiving fifth user input to identify a signatory approver for
15 the electronic record;

16 code for, in response to the occurrence of the event, generating the electronic
17 record and displaying the electronic record to the signatory approver according to the defined
18 layout;

19 code for receiving an electronic signature from the signatory approver; and

20 code for associating the electronic signature with the electronic record.

1 18. (Currently amended): The computer program product of claim 17 further
2 comprising code for verifying the electronic signature.

1 19. (Currently amended): The computer program product of claim 18 wherein
2 the electronic signature comprises a user id and a password.

1 20. (Currently amended): The computer program product of claim 18 further
2 comprising code for storing the electronic record in a common repository of electronic records
3 that are generated from multiple data sources.

1 21. (Currently amended): The computer program product of claim 20 wherein
2 the electronic record comprises unstructured data in a character large object (CLOB) format.

 22. (Currently amended): The computer program product of claim 21 wherein
the common repository is a database and wherein the unstructured data is a well-formed XML
document stored within a column of a table stored in the database.